

In addition please add the following Abstract of the Disclosure to the specification:

ABSTRACT OF THE DISCLOSURE

A method and an apparatus for regulating the intensity of x-ray radiation produced by an x-ray tube of a microfocus x-ray apparatus are provided. The x-ray tube is provided with a target, and a mechanism is provided for bombarding the target with a target stream. At least one parameter of the target stream, in particular a current strength thereof, is regulated.